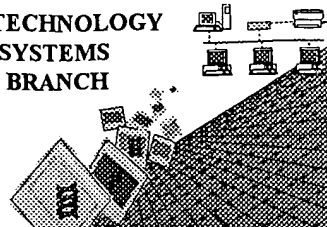


BIOTECHNOLOGY
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05-90
1031

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/821,782C
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

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VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 01/29/2002



OIPE

RAW SEQUENCE LISTING

DATE: 11/07/2002

PATENT APPLICATION: US/09/821,782C

TIME: 12:13:48

Input Set : A:\0133659 sequence listing.txt

Output Set: N:\CRF4\11072002\I821782C.raw

4 <110> APPLICANT: Kumar Verma, Sunil
 5 Singh, Lalji
 7 <120> TITLE OF INVENTION: UNIVERSAL PRIMERS FOR WILDLIFE IDENTIFICATION
 9 <130> FILE REFERENCE: U-013365-9
 11 <140> CURRENT APPLICATION NUMBER: 09/821782C
 13 <141> CURRENT FILING DATE: 2001-03-29
 15 <160> NUMBER OF SEQ ID NOS: 255

ERRORED SEQUENCES

Does Not Comply
Corrected Diskette Needed

4294 <210> SEQ ID NO: 214
 4296 <211> LENGTH: 23 22 shown
 4298 <212> TYPE: DNA
 4300 <213> ORGANISM: Artificial Sequence
 4302 <220> FEATURE:
 4304 <223> OTHER INFORMATION: Primer for amplifying a fragment of cytochrome b
 4305 gene of animal species in polymerase chain reaction
 4307 <400> SEQUENCE: 214

E--> 4309 tagtagaat gaatctgagg agg

22

fyi Use of n and/or Xaa has been detected in the Sequence Listing.
 Review the Sequence Listing to insure a corresponding
 explanation is presented in the <220> to <223> fields of
 each sequence using n or Xaa.

VERIFICATION SUMMARY

DATE: 11/07/2002

PATENT APPLICATION: US/09/821,782C

TIME: 12:13:50

Input Set : A:\0133659 sequence listing.txt

Output Set: N:\CRF4\11072002\I821782C.raw

L:970 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:45
L:982 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:240
L:985 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:420
L:4309 M:252 E: No. of Seq. differs, <211> LENGTH:Input:23 Found:22 SEQ:214
L:4340 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:216
L:4349 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216 after pos.:60
L:4350 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216 after pos.:120
L:4354 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216 after pos.:360
L:4355 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:216 after pos.:420
L:4367 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:217
L:4382 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:217 after pos.:420
L:4555 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:226
L:4570 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:226 after pos.:420
L:4839 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:240
L:4851 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:240 after pos.:240
L:4852 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:240 after pos.:300
L:4926 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:244
L:4938 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:244 after pos.:240